

WHAT IS CLAIMED IS:

1. A mouse connected to a personal computer, comprising:
a casing body, provided with a space for housing a data storage medium therein; and
a data processor, which communicates data between the personal computer and the data storage medium housed in the casing body.

2. The mouse as set forth in claim 1, further comprising a door member which covers an opening formed on the casing body, through which the data storage medium is inserted or ejected, in a closed position thereof; and wherein the door member constitutes a part of an outer face of the casing body at the closed position thereof.

3. The mouse as set forth in claim 2, wherein the door member includes a pair of first doors which is pivotable laterally.

4. The mouse as set forth in claim 3, wherein the door member includes a second door which is pivotable vertically.

5. The mouse as set forth in claim 4, wherein the second door retains the first doors at the closed position thereof, when the second door is closed.

6. The mouse as set forth in claim 5, further comprising an urging member which urges at least one of the first doors and the second door toward

3 an opened position thereof.

1 7. The mouse as set forth in claim 2, further comprising an urging
2 member which urges the door member toward the closed position thereof.

1 8. The mouse as set forth in claim 7, further comprising a button
2 member, which opens the door member against the urging force of the urging
3 member when the button member is depressed.

1 9. The mouse as set forth in claim 2, further comprising an ejector for
2 moving the data storage medium housed in the casing body toward the
3 opening.

1 10. The mouse as set forth in claim 9, wherein the ejector includes a
2 slider which is supported within the casing so as to be slidable in an
3 inserting/ejecting direction of the data storage medium.

1 11. The mouse as set forth in claim 10, wherein the slider includes a
2 projection engaged with a concave portion which is previously formed on the
3 data storage medium.

1 12. The mouse as set forth in claim 10, wherein the slider includes an
2 operating member which is exposed to the outside of the casing body so as to
3 be movable in the inserting/ejecting direction of the data storage medium; and
4 wherein the operating member is moved toward the ejecting direction

5 so that the slider is moved toward the opening.

1 13. The mouse as set forth in claim 10, wherein the slider is always urged
2 toward the inserting direction of the data storage medium.

1 14. The mouse as set forth in claim 1, further comprising a cable, through
2 which the data processor communicates the data.

1 15. The mouse as set forth in claim 14, wherein the cable is connected to
2 a USB standard connector provided with the personal computer.

1 16. The mouse as set forth in claim 14, wherein the cable is connected to
2 a PS/2 standard connector provided with the personal computer.

1 17. The mouse as set forth in claim 1, wherein the data processor
2 communicates the data wirelessly.